

# Technical Training 2021 - 2022

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## Welding

### SAIT

*Delivery Method / Type: Blended Learning / Block Release*

Period	Class Date	Class Code
1	August 30, 2021 - October 22, 2021	117653
1	October 25, 2021 - December 17, 2021	117654
1	January 4, 2022 - February 25, 2022	117655
1	February 28, 2022 - April 22, 2022	117656
1	May 2, 2022 - June 24, 2022	117657
2	August 30, 2021 - October 22, 2021	117658
2	October 25, 2021 - December 17, 2021	117659
2	January 4, 2022 - February 25, 2022	117660
2	February 28, 2022 - April 22, 2022	117661
2	May 2, 2022 - June 24, 2022	117662
3	August 30, 2021 - October 22, 2021	117664
3	October 25, 2021 - December 17, 2021	117665
3	January 4, 2022 - February 25, 2022	117666
3	February 28, 2022 - April 22, 2022	117667
3	May 2, 2022 - June 24, 2022	117668

### Blended Learning

- Combination of theory delivered online via e-Learning while the practical portion of technical training takes place at the shop facilities of the training provider
  - the e-Learning portion consists of educational materials such as digital and multimedia learning objects, simulations, videos and electronic apprentice assessments, and provides opportunities for apprentices and instructors to interact in a virtual classroom
  - the e-Learning interactive elements may be used in conjunction with Individual Learning Modules (ILMs)

# Technical Training 2021 - 2022

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## Welding

### NAIT

*Delivery Method / Type: Blended Learning / Block Release*

Period	Class Date	Class Code
1	August 30, 2021 - October 22, 2021	117609
1	October 25, 2021 - December 17, 2021	117605
1	January 4, 2022 - February 25, 2022	117606
1	February 28, 2022 - April 22, 2022	117607
1	May 2, 2022 - June 24, 2022	117608
2	August 30, 2021 - October 22, 2021	117611
2	October 25, 2021 - December 17, 2021	117612
2	January 4, 2022 - February 25, 2022	117613
2	February 28, 2022 - April 22, 2022	117614
2	May 2, 2022 - June 24, 2022	117615
3	August 30, 2021 - October 22, 2021	117617
3	October 25, 2021 - December 17, 2021	117618
3	January 4, 2022 - February 25, 2022	117619
3	February 28, 2022 - April 22, 2022	117620
3	May 2, 2022 - June 24, 2022	117621

#### Blended Learning

- Combination of theory delivered online via e-Learning while the practical portion of technical training takes place at the shop facilities of the training provider
  - the e-Learning portion consists of educational materials such as digital and multimedia learning objects, simulations, videos and electronic apprentice assessments, and provides opportunities for apprentices and instructors to interact in a virtual classroom
  - the e-Learning interactive elements may be used in conjunction with Individual Learning Modules (ILMs)

# Welding – Distance Learning

Registration date opens August 28, 2020

## SAIT

Delivery Method / Type: Individual LRN Modules / Distance

Period	Class Date	Class Code
2	February 28, 2022 - June 24, 2022	117663
3	February 28, 2022 - June 24, 2022	117669

## NAIT

Delivery Method / Type: CBAT Modules / Distance

Period	Class Date	Class Code
1	August 30, 2020 – June 24, 2022	117610
2	August 30, 2020 – June 24, 2022	117616
3	August 30, 2020 – June 24, 2022	117622

### Competency Based Apprenticeship Training (CBAT) Modules

- Objectives that must be met by an apprentice are the same as with the traditional system
- Modular training – each objective in the trade course outline has a specific training module that must be successfully completed before the apprentice can proceed to the next module
- **Self-paced instruction – apprentices, for the most part, complete the modules on their own with assistance from instructors and learning resources as required**
- Only available for select trades

### Distance

- Training may have flexible start and completion dates
- Modular training delivered to remote locations using telecommunication technologies
- **Apprentices complete theory modules outside the regular classroom but must attend the training establishment for a period of time, either during the day or possibly during evenings or weekends, to complete the laboratory or practical competencies**
- Objective of distance delivery method is to reduce the amount of time an apprentice has to spend away from the work site or home
- Requires effective training establishment support
- Apprentice is required to:
  - be eligible to attend technical training
  - be interviewed by the training provider's staff
  - enter into a learning contract with the training establishment
  - pay the same tuition fee as other apprentices
  - purchase the specified learning materials directly from the training establishment
  - have access to a computer and the internet
- Instructor support is available by phone, fax or the internet through the training establishment
- Arrangements for supervision of examinations may be made locally or at the training provider's campus